

Moths of America North of Mexico, Supplemental literature: II

J. C. E. Riotte

Department of Entomology, Bishop Museum, P. O. Box 19000-A, Honolulu, HI 96819

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Fascicle 6.2, Gelechioidea, Oecophoridae

Berenbaum, M. 1982. New hostplant records for *Agonopteryx clemensella* (Oecophoridae). J. Lepid. Soc. 36:160.

Fascicle 13, Pyraloidea

Allyson, S. 1981. Description of the last instar larva of the cabbage webworm, *Hellula rogatalis* (Lepidoptera: Pyralidae), with a key to larvae of North American species of *Hellula* Guenee. Can. Ent. 113:361-364.

Allyson, S. 1981. Last instar larvae of Pyraustini of America north of Mexico (Lepidoptera: Pyralidae). Can. Ent. 113:463-518.

Kinser, P. D. and H. H. Neunzig. 1981. Description of the immature stages and biology of *Synclita tinealis* Munroe (Lepidoptera: Pyralidae: Nymphylinae). J. Lepid. Soc. 35:137-146.

Tuskes, P. M. 1977. Observations on the biology of *Parargyractis confusalis*, an aquatic pyralid (Lepidoptera: Pyralidae). Can. Ent. 109:695-699.

Tuskes, P. M. 1981. Factors influencing the abundance and distribution of two aquatic moths of the genus *Parargyractis* (Pyralidae). J. Lepid. Soc. 35:161-168.

Fascicle 20.1, Mimallonoidea and Bombycoidea (part)

Darling, D. C. and N. F. Johnson. 1982. Egg mortality in the eastern tent caterpillar, *Malacosoma americanum* (Lepidoptera: Lasiocampidae): the role of accessory gland secretions and egg mass shape. Proc. Ent. Soc. Wash. 84: 448-460.

Egerly, J. S. and T. D. Fitzgerald. 1982. An investigation of behavioral variability within colonies of the eastern tent caterpillar *Malacosoma americanum* (Lepidoptera: Lasiocampidae). J. Kans. Ent. Soc. 55:145-155.

Johnson, J. W. 1981. A desert subspecies of *Gloveria medusa* (Lasiocampidae). J. Lepid. Soc. 35:147-154. [*Gloveria medusa editha* n.ssp. from Pinyon Flat, 1200 m, Santa Rosa Mountains, Riverside Co., California.]

Fascicle 20.2, Bombycoidea, Saturniidae

- Jeffords, M. R., J. G. Sternburg and G. F. Waldbauer. 1979. Batesian mimicry: field demonstration of the survival value of pipevine swallowtail and monarch color patterns. *Evolution* 33:275-286.
- Jeffords, M. R., G. P. Waldbauer and J. G. Sternburg. 1980. Determination of the time of day at which diurnal moths painted to resemble butterflies are attacked by birds. *Evolution* 34:1205-1211.
- Metzler, E. H. 1980. Annotated checklist and distribution maps of the royal moths and giant silkworm moths (Lepidoptera: Saturniidae) in Ohio. *Ohio Biol. Surv., Biol. Notes* 14:IV + 11 pp.
- Scriber, J. M. and P. Feeny. 1979. Growth of herbivorous caterpillars in relation to feeding specialization and to the growth from their foodplants. *Ecology* 60: 829-850.
- Waldbauer, G. P. and J. G. Sternburg. 1976. Saturniid moths as mimics: an alternative interpretation of attempts to demonstrate mimetic advantage in nature. *Evolution* 29:650-658.

Fascicle 20.2A, Bombycoidea, Saturniidae (part)

- Capinera, J. L., L. F. Wiener and P. R. Anamosa. 1980. Behavioral thermoregulation by late instar range caterpillar larvae *Hemileuca oliviae* Cockerell (Lepidoptera: Saturniidae). *J. Kans. Ent. Soc.* 53:631-638.
- Collins, M. M. and P. M. Tuskes. 1979. Reproductive isolation in sympatric species of dayflying moths (*Hemileuca*: Saturniidae). *Evolution* 33:728-733.
- Cryan, J. F. and R. Dirig. 1977. Moths of autumn: buck moths at the Pine Bush. Pine Bush History Preservation Project, Inc., Occas. Publ. 1:16 pp., 1 map.
- Hansen, J. D., J. C. Owens and E. W. Huddleston. 1981. Relation of headcapsule width to instar development in larvae of the range caterpillar, *Hemileuca oliviae* Cockerell (Lepidoptera: Saturniidae). *J. Kans. Ent. Soc.* 54:1-7.
- Hansen, J. D., J. A. Ludwig, J. C. Owens and E. W. Huddleston. 1982. Movement of late instars of the range caterpillar, *Hemileuca oliviae* (Lepidoptera: Saturniidae). *J. Georgia Ent. Soc.* 17:76-87.
- Johnson, J. W. and E. Walter. 1981. A new species of *Coloradia* in California (Saturniidae, Hemileucinae). *J. Res. Lepid.* 18:60-66. ("1979"). (*Coloradia velda* n.sp. from Coxie Meadow, San Bernardino Co., California; holotype in Walter Colln., pledged to Nat. Hist. Mus. of Los Angeles County.)
- Kendall, R. O. and R. S. Peigler. 1981. *Hemileuca grotei* (Saturniidae): its morphology, natural history, spatial and temporal distribution. *J. Lepid. Soc.* 35:41-50.
- Lemaire, C. 1981. A new subspecies of *Hemileuca maia* from Central Texas (Attacidae, Hemileucinae). *J. Res. Lepid.* 18:212-219. ("1979"). (*Hemileuca maia peigleri* n.ssp. from Ebony Hill Res. Sta., San Antonio, Bexar Co., Texas; holotype in Amer. Mus. Nat. Hist.)
- Lemaire, C. 1981. A new species [sic] of *Automeris cecrops* (Attacidae, Hemileucinae). *J. Res. Lepid.* 18:236-240. ("1979"). (*Automeris cecrops peigleri* n.ssp. from Laguna de Sanchez, Nuevo Leon, Mexico; holotype in Mus. Nat. d'Hist. Natur., Paris)
- Riotte, J. C. E. and R. S. Peigler. 1980(81). A revision of the American genus *Anisota* (Saturniidae). *J. Res. Lepid.* 19:101-180. [Errata *J. Res. Lepid.* 20:

122, 1982]

- Solomon, J. D. 1973. Evidence of potent sex attraction in the pinkstriped oakworm moth. *J. Georgia Ent. Soc.* 8:152.
- Watts, J. G. and T. D. Everett. 1976. Biology and behavior of the range caterpillar. *New Mexico State Univ. Agr. Exp. Sta. Bull.* 646:32 pp.
- Worth, C. B. 1981. Frass-bound first instar larvae of *Citheronia regalis* (Saturniidae). *J. Lepid. Soc.* 35:159-160.
- Worth, C. B., A. P. Platt and T. F. Williams. 1982. Differential growth and utilization of three foodplants by first instar larvae of *Citheronia regalis* (Saturniidae). *J. Lepid. Soc.* 36:76-82.

Fascicle 20.2B, Bombycoidea, Saturniidae (part)

- Brown, C. H. 1975. Morphologically aberrant *Actias luna* (Lepidoptera: Saturniidae) from Georgia. *J. Georgia Ent. Soc.* 10:352-353.
- Brown, L. N. 1972. The silkmths of Florida. *Florida Naturalist* 45:40-43.
- Brown, L. N. 1972. Mating behavior and life habits of the sweet-bay silk moth (*Callosamia carolina*). *Science* 176:73-75.
- Bryant, R. S. 1980. Repeated intergeneric attraction between indigenous and European silkmths (Saturniidae). *J. Lepid. Soc.* 34:324.
- Donahue, J. P. 1979. Strategies for survival: the cause of a caterpillar. *Terra* 17:3-9.
- Ferguson, D. C. and V. A. Brou. 1981. A new species of *Automeris* Huebner (Saturniidae) from the Mississippi River delta. *J. Lepid. Soc.* 35:101-105. [*Automeris louisiana* n.sp. from Golden Meadow, Lafourche Parish, Louisiana]
- Lemaire, C. 1973. Revision du genre *Automeris* Huebner et des genres voisins: biogéographie, ethologie, morphologie, taxonomie (Lep. Attacidae). *Mem. Mus. Natl. Hist. Nat. (ser. A)* 79:233-422, pls. 30-49. [Includes all U.S.A. species: *pamina*, *zephyria*, *io*, *iris*. The second part of 3 parts: Part 1 (1971) was cited by Ferguson in Fasc. 20.2B; part 3 (1974) contributes nothing new to the North American fauna.]
- Lemaire, C. 1978. Les Attacidae américains. The Attacidae of America (= Saturniidae). *Attacinae*. Edition C. Lemaire, Neuilly-sur-Seine, France, 238 pp., 49 pls. [Reviewed in *J. Lepid. Soc.* 34:75-76, by R. S. Peigler]
- Lemaire, C. and R. S. Peigler. 1982. A study of *Samia watsoni* (Lepidoptera: Saturniidae). *Nouv. Rev. Ent.* 12:175-182. [Color plate *J. Res. Lepid.* 18:67, 1980]
- Lounibos, L. P. 1976. Initiation and maintenance of cocoon spinning behaviour by saturniid silkworms. *Physiol. Ent.* 1:195-206.
- Manley, T. R. 1982. Downy woodpeckers as predators of *Hyalophora cecropia* pupae. *J. Lepid. Soc.* 36:60-61.
- Miller, T. A. and W. J. Cooper. 1980. A modular, transportable habitat system for colonization of giant silkworm moths (Saturniidae). *J. Lepid. Soc.* 34:51-60.
- Peigler, R. S. 1979 (1981). Should *Callosamia securifera* (Lepidoptera: Saturniidae) be protected? *Atala* 7:9-11.
- Peigler, R. S. 1981. Demonstration of reproductive isolating mechanisms in *Callosamia* (Saturniidae) by artificial hybridization. *J. Res. Lepid.* 19:72-81. ("1980")
- Peay, R. M. 1975. Silk moth of the railroad yards. *Natural History* 84(5):45-51. [*Samia cynthia* (Drury)]

- Sternburg, J. G., G. P. Waldbauer and A. G. Scarbrough. 1981(1982). Distribution of *Cecropia* moth (Saturniidae) in Central Illinois: a study in urban ecology. J. Lepid. Soc. 35:304-320.
- Toliver, M. E. and M. R. Jeffords. 1981. Long distance dispersal by *Callosamia promethea* (Saturniidae). J. Lepid. Soc. 35:76.
- Tuskes, P. M. and M. M. Collins. 1981. Hybridization of *Saturnia mendocino* and *S. walterorum*, and phylogenetic notes on *Saturnia* and *Agapema* (Saturniidae). J. Lepid. Soc. 35:1-21.
- Wagner, W. H., Jr. and M. R. Mayfield. 1980. Foodplants and cocoon construction in *Antheraea polyphemus* (Lepidoptera: Saturniidae) in southern Michigan. Great Lakes Ent. 13:131-138.
- Wagner, W. H., Jr., M. K. Hansen and M. R. Mayfield. 1981. True and false foodplants of *Callosamia promethea* (Lepidoptera: Saturniidae) in southern Michigan. Great Lakes Ent. 14:159-165.
- Wagner, W. H., Jr. and R. S. Peigler. 1981. Two notable range extensions for *Callosamia securifera* (Saturniidae) in Georgia and South Carolina. J. Lepid. Soc. 35:247.
- Walbauer, G. P. and J. G. Sternburg. 1982. Long mating flights by male *Hyalophora cecropia* (L.) (Saturniidae). J. Lepid. Soc. 36:154-155.
- Young, A. M. 1982. Predation on the pupae of Saturniidae (Lepidoptera) by Gray Squirrels in Wisconsin. Great Lakes Ent. 15:145.

Fascicle 21, Sphingoidea

- Brou, V. A., Jr. 1980. New status for *Eumorpha intermedia* (Sphingidae). J. Lepid. Soc. 34:302-306.
- Eiler, D. L. 1981. *Sphinx frankii* in Indiana. News Lepid. Soc. 1981(3):43.
- Kimmich, H. P. 1981. *Proserpinus clarkiae* Boisduval. News Lepid. Soc. 1981(3):45. (foodplant note)
- Tuskes, P. M. 1980. The life history of *Aellopos tantalus* (Sphingidae). J. Lepid. Soc. 34:327-329.
- Tuskes, P. M. and J. F. Emmel. 1981. The life history and behavior of *Euproserpinus euterpe* (Sphingidae). J. Lepid. Soc. 35:27-33.

Fascicle 22.2, Noctuoidea, Lymantriidae

- Bacallado Aranea, J. J., M. R. Gomez Bustillo and A. Vives Moreno. 1981. Revision del status de las especies de la Peninsula Iberica y Canarias atribuidas a *Dasychira* Huebner 1809 (Lepidoptera-Lymantriidae). Shilap 9(33):7-14. [comments on generic names]
- Gomez Bustillo, M. R. and J. M. Mendez Garnica. 1980. El ciclo biologico de *Elkneria pudibunda* (L., 1758) en la Peninsula Iberica (Lep. Lymantriidae). Bol. Estac. Cent. Ecol. 9(17):79-83.
- Hanna, M. 1982. Gypsy moth (Lepidoptera: Lymantriidae): history of eradication efforts in Michigan, 1954-1981. Great Lakes Ent. 15:193-198.
- Mason, R. R. 1981. Host foliage in the susceptibility of forest sites in central California to outbreaks of the Douglass-fir Tussock Moth, *Orgyia pseudotsugata* (Lepidoptera: Lymantriidae). Can. Ent. 113:325-332.
- Morris, R. F., G. L. Greenslade and A. G. Raske. 1982. Notes on the occurrence of the gypsy moth, *Lymantria* (= *Porthetria*) *dispar* (Lepidoptera: Lymantriidae) in Newfoundland. Can. Ent. 114:879-880.